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What is claimed is:

1. A pressure pad for a cleaning fabric, the pressure pad comprising a particular portion formed on a base portion, the base portion having a predetermined hardness, the particular portion having a predetermined hardness which is lower than the hardness of the base portion, the cleaning fabric being nipped between the particular portion and a subject to clean the subject with the cleaning fabric.

2. The pressure pad as set forth in claim 1 wherein the base portion is formed of rubber, the particular portion being also formed of rubber.

3. The pressure pad as set forth in claim 2 wherein the particular portion and the base portion are formed integrally with each other by being pressed with a predetermined high pressure and under a predetermined high temperature.

4. The pressure pad as set forth in claim 1 wherein the base portion has a predetermined width and includes opposite side portions to be fixed, the particular portion having a predetermined width which is less than the width of the base portion, to be positioned between the opposite side portions of the base portion.

5. The pressure pad as set forth in claim 4 wherein the base portion has a predetermined length and includes opposite end portions, the particular portion has a predetermined length which is less than the length of the base portion, to be positioned between the opposite end portions of the base portion.

6. The pressure pad as set forth in claim 4 further comprising a hollow portion formed between the particular portion and the base portion.

7. The pressure pad as set forth in claim 4 wherein the base portion is formed into a flat board.

8. The pressure pad as set forth in claim 4 wherein the base portion

is formed to be channel shaped, the particular portion being disposed outwardly of the base portion.

9. The pressure pad as set forth in claim 1 wherein the base portion includes opposite side portions to be fixed, the base portion further including a specified surface formed between the opposite side portions and opposed to the subject, the particular portion comprising a layer extending throughout the specified surface of the base portion.

10. The pressure pad as set forth in claim 1 wherein the base portion is cylindrical or semi cylindrical.

11. The pressure pad as set forth in claim 10 wherein the particular portion comprises a layer extending circumferentially of the base portion.

12. A cleaning apparatus comprising:

the pressure pad as set forth in claim 7, the base portion being deformed to be channel shaped, the particular portion being disposed outwardly of the base portion; and

a support bar including opposite side surfaces and supported by a frame of cleaning unit, the base portion including the opposite side portions fixed to the opposite side surfaces of the support bar.

13. The cleaning apparatus as set forth in claim 12 wherein the subject comprises a plate cylinder in an offset printing press.

14. A cleaning apparatus comprising:

the pressure pad as set forth in claim 8; and

a support bar including opposite side surfaces and supported by a frame of cleaning unit, the base portion including the opposite side portions fixed to the opposite side surfaces of the support bar.

15. The cleaning apparatus as set forth in claim 14 wherein the subject comprises a plate cylinder in an offset printing press.

16. A cleaning apparatus comprising:

the pressure pad as set forth in claim 4; and

a support bar including opposite side surfaces and supported by a frame of cleaning unit, the base portion including the opposite side portions fixed to the opposite side surfaces of the support bar, an air passage being formed in the support bar, pressurized air being directed between the pressure pad and the support bar through the air passage so that the pressure pad can be deformed by the pressurized air to be convex toward the subject.

17. The cleaning apparatus as set forth in claim 16 wherein the subject comprises a plate cylinder in an offset printing press.

18. A cleaning apparatus comprising:

the pressure pad as set forth in claim 9, the base portion being formed of rubber, the particular portion being also formed of rubber; and

a support bar supported by a frame of cleaning unit, the base portion including the opposite side portions fixed to the support bar.

19. The cleaning apparatus as set forth in claim 18 wherein the subject comprises an impression cylinder in an offset printing press.

20. A cleaning apparatus comprising:

the pressure pad as set forth in claim 4; and

a support bar, the base portion including the opposite side portions fixed to the support bar, the subject comprising a paper to be printed.

21. A cleaning apparatus comprising the pressure pad as set forth in claim 10 or 11, the subject comprising a paper to be printed.

22. The cleaning apparatus as set forth in any one of claims 12 to 21 wherein the cleaning fabric is thick.